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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---------------------------------------|----------------|----------------------|-------------------------|------------------|
| 09/253,611 | 02/19/1999 | PAUL A. FARRAR | 303.572US1 | 5827 |
| 7. | 590 06/30/2003 | | | |
| THOMAS W LEFFERT | | | EXAMINER | |
| SCHWEGMAN LUNDBERG WOESSNER AND KLUTH | | | POMPEY, RON EVERETT | |
| P O BOX 2938 | | | ADTIBUT | NA DED AND COED |
| MINNEAPOLIS, MN 55402 | | | ART UNIT | PAPER NUMBER |
| | | | 2812 | γ / ℓ |
| | | | DATE MAILED: 06/30/2003 | L4 |
| | | | DATE MAILED: 06/30/2003 | 24 |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | \sim | | | |
|--|--|---|---|--|--|--|
| Advisory Action | 09/253,611 | FARRAR, PAUL A. | • | | | |
| nance, y neaen | Examin r | Art Unit | | | | |
| | Ron E Pompey | 2812 | | | | |
| The MAILING DATE of this communication appe | ars on the cover sheet with the c | orrespondence add | ress | | | |
| THE REPLY FILED 03 June 2003 FAILS TO PLACE THE Therefore, further action by the applicant is required to average final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appeal Examination (RCE) in compliance with 37 CFR 1.114. | roid abandonment of this applica a timely filed amendment which (with appeal fee); or (3) a timely | ntion. A proper repl n places the applica | y to a ation in | | | |
| <u> </u> | PLY [check either a) or b)] | | | | | |
| a) The period for reply expires 3_months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire to ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period o fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of to (2) as set forth in (b) above, if checked. Any reply received by the Office timely filed, may reduce any earned patent term adjustment. See 37 C | Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF THE date on which the petition under 37 CFI f extension and the corresponding amount shortened statutory period for reply the later than three months after the mail | g date of the final rejecting FINAL REJECTION. R 1.136(a) and the approper the final | on. See MPEP opriate extension ropriate extension Office action; or | | | |
| 1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFF | | | | | | |
| 2. The proposed amendment(s) will not be entered be | ecause: | | | | | |
| (a) X they raise new issues that would require further | er consideration and/or search (s | see NOTE below); | | | | |
| (b) they raise the issue of new matter (see Note b | elow); | | | | | |
| (c) they are not deemed to place the application in issues for appeal; and/or | n better form for appeal by mate | rially reducing or sir | mplifying the | | | |
| (d) they present additional claims without canceling | ng a corresponding number of fi | nally rejected claim | s. | | | |
| NOTE: See Continuation Sheet. | | | | | | |
| 3. Applicant's reply has overcome the following reject | ion(s): | | | | | |
| 4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s). | be allowable if submitted in a se | eparate, timely filed | amendment | | | |
| 5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: | | dered but does NO | T place the | | | |
| 6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection. | ause it is not directed SOLELY to | o issues which were | e newly | | | |
| 7. For purposes of Appeal, the proposed amendments explanation of how the new or amended claims we | · · · - | | and an | | | |
| The status of the claim(s) is (or will be) as follows: | | | | | | |
| Claim(s) allowed: | | | | | | |
| Claim(s) objected to: | | | | | | |
| Claim(s) rejected: 1, 3-12, 64, 68 and 71. | | | | | | |
| Claim(s) withdrawn from consideration: | | | | | | |
| 8.⊠ The proposed drawing correction filed on is | a)☐ approved or b)☐ disapp | roved by the Exami | ner. | | | |
| Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) | | | | | | |
| 10. Other: | | | | | | |
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Continuation of 2. NOTE: the newly added subject matter of removing the photoresist mask before depositing solder on the metal contact pad", raises new issues and requires additional search.

/John F. Niebling | Supervisory Patent Examiner Technology Center 2800